

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
AdA:				
Adelphia-----	black oak-----	---	0	black walnut,
	northern red oak----	---	0	northern red oak,
	sweetgum-----	82	86	sweetgum, yellow-
	white oak-----	---	0	poplar
	yellow-poplar-----	95	100	
Holmdel-----	northern red oak----	80	57	eastern white pine,
	sweetgum-----	80	86	shortleaf pine,
	yellow-poplar-----	91	86	sweetgum, yellow-
				poplar
AdB:				
Adelphia-----	black oak-----	---	0	black walnut,
	northern red oak----	---	0	northern red oak,
	sweetgum-----	82	86	sweetgum, yellow-
	white oak-----	---	0	poplar
	yellow-poplar-----	95	100	
Holmdel-----	northern red oak----	80	57	eastern white pine,
	sweetgum-----	80	86	shortleaf pine,
	yellow-poplar-----	91	86	sweetgum, yellow-
				poplar
AdC:				
Adelphia-----	black oak-----	---	0	black walnut,
	northern red oak----	---	0	northern red oak,
	sweetgum-----	82	86	sweetgum, yellow-
	white oak-----	---	0	poplar
	yellow-poplar-----	95	100	
Holmdel-----	northern red oak----	80	57	eastern white pine,
	sweetgum-----	80	86	shortleaf pine,
	yellow-poplar-----	91	86	sweetgum, yellow-
				poplar
AeB:				
Adelphia-----	black oak-----	---	0	black walnut,
	northern red oak----	---	0	northern red oak,
	sweetgum-----	82	86	sweetgum, yellow-
	white oak-----	---	0	poplar
	yellow-poplar-----	95	100	
Holmdel-----	northern red oak----	80	57	eastern white pine,
	sweetgum-----	80	86	shortleaf pine,
	yellow-poplar-----	91	86	sweetgum, yellow-
				poplar
Urban Land-----	---	---	---	---
AfB:				
Alloway-----	---	---	---	---
Sassafras-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	85	114	loblolly pine,
	white oak-----	70	57	yellow-poplar
	yellow-poplar-----	80	72	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
AfC:				
Alloway-----	American beech-----	80	57	loblolly pine, northern red oak, yellow-poplar
	loblolly pine-----	80	114	
	northern red oak----	80	57	
	yellow-poplar-----	90	86	
Sassafras-----	Virginia pine-----	70	114	eastern white pine, loblolly pine, yellow-poplar
	loblolly pine-----	85	114	
	white oak-----	70	57	
	yellow-poplar-----	80	72	
AnB:				
Alloway-----	---	---	---	---
Sassafras-----	Virginia pine-----	70	114	eastern white pine, loblolly pine, yellow-poplar
	loblolly pine-----	85	114	
	white oak-----	70	57	
	yellow-poplar-----	80	72	
Urban Land-----	---	---	---	---
AnD:				
Alloway-----	American beech-----	80	57	loblolly pine, northern red oak, yellow-poplar
	loblolly pine-----	80	114	
	northern red oak----	80	57	
	yellow-poplar-----	90	86	
Sassafras-----	Virginia pine-----	70	114	eastern white pine, loblolly pine, yellow-poplar
	loblolly pine-----	85	114	
	white oak-----	70	57	
	yellow-poplar-----	80	72	
Urban Land-----	---	---	---	---
AoA:				
Annapolis-----	Virginia pine-----	---	0	shortleaf pine
	pin oak-----	80	57	
	shortleaf pine-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	white ash-----	---	0	
	yellow-poplar-----	90	86	
AoB:				
Annapolis-----	Virginia pine-----	---	0	shortleaf pine
	pin oak-----	80	57	
	shortleaf pine-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	white ash-----	---	0	
	yellow-poplar-----	90	86	
AoC:				
Annapolis-----	Virginia pine-----	---	0	shortleaf pine
	pin oak-----	80	57	
	shortleaf pine-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	white ash-----	---	0	
	yellow-poplar-----	90	86	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
AsA: Annapolis-----	Virginia pine-----	---	0	shortleaf pine
	pin oak-----	80	57	
	shortleaf pine-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	white ash-----	---	0	
	yellow-poplar-----	90	86	
AsB: Annapolis-----	Virginia pine-----	---	0	shortleaf pine
	pin oak-----	80	57	
	shortleaf pine-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	white ash-----	---	0	
	yellow-poplar-----	90	86	
AsC: Annapolis-----	Virginia pine-----	---	0	shortleaf pine
	pin oak-----	80	57	
	shortleaf pine-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	white ash-----	---	0	
	yellow-poplar-----	90	86	
AsE: Annapolis-----	Virginia pine-----	---	0	shortleaf pine
	pin oak-----	80	57	
	shortleaf pine-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	white ash-----	---	0	
	yellow-poplar-----	90	86	
AsF: Annapolis-----	Virginia pine-----	---	0	shortleaf pine
	pin oak-----	80	57	
	shortleaf pine-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	white ash-----	---	0	
	yellow-poplar-----	90	86	
AsG: Annapolis-----	Virginia pine-----	---	0	shortleaf pine
	pin oak-----	80	57	
	shortleaf pine-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	white ash-----	---	0	
	yellow-poplar-----	90	86	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
AuB:				
Annapolis-----	Virginia pine-----	---	0	shortleaf pine
	pin oak-----	80	57	
	shortleaf pine-----	---	0	
	southern red oak-----	---	0	
	sweetgum-----	80	86	
	white ash-----	---	0	
	yellow-poplar-----	90	86	
Urban Land-----	---	---	---	---
AuD:				
Annapolis-----	Virginia pine-----	---	0	shortleaf pine
	pin oak-----	80	57	
	shortleaf pine-----	---	0	
	southern red oak-----	---	0	
	sweetgum-----	80	86	
	white ash-----	---	0	
	yellow-poplar-----	90	86	
Urban Land-----	---	---	---	---
CaB:				
Chillum-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	80	114	loblolly pine,
	white oak-----	70	57	yellow-poplar
	yellow-poplar-----	80	72	
CaC:				
Chillum-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	80	114	loblolly pine,
	white oak-----	70	57	yellow-poplar
	yellow-poplar-----	80	72	
CbB:				
Chillum-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	80	114	loblolly pine,
	white oak-----	70	57	yellow-poplar
	yellow-poplar-----	80	72	
Urban Land-----	---	---	---	---
CHA:				
Codorus-----	black walnut-----	100	0	European larch,
	eastern white pine--	100	143	Norway spruce,
	northern red oak----	90	72	black walnut,
	sugar maple-----	90	57	eastern white
	white ash-----	90	72	pine, sugar maple,
	yellow-poplar-----	100	114	white ash, yellow-
				poplar
Hatboro-----	American sycamore---	60	43	eastern white pine,
	pin oak-----	60	43	white spruce
	red maple-----	60	43	
CkA:				
Colemantown-----	pin oak-----	85	57	sweetgum
	sweetgum-----	85	86	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
CmA:				
Colemantown-----	pin oak-----	85	57	sweetgum
	sweetgum-----	85	86	
CnB:				
Colemantown-----	pin oak-----	85	57	sweetgum
	sweetgum-----	85	86	
Urban Land-----	---	---	---	---
CoA:				
Collington-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
Wist-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
CoB:				
Collington-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
Wist-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
CoC:				
Collington-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
Wist-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
CpB:				
Urban Land-----	---	---	---	---
Collington-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
Wist-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
CpD:				
Urban Land-----	---	---	---	---
Collington-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
Wist-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
CRD:				
Collington-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
Annapolis-----	Virginia pine-----	---	0	shortleaf pine
	pin oak-----	80	57	
	shortleaf pine-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	white ash-----	---	0	
	yellow-poplar-----	90	86	
CSE:				
Collington-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
Westphalia-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	80	114	loblolly pine,
	white oak-----	70	57	sweetgum, yellow-
	yellow-poplar-----	80	72	poplar
Wist-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
CSF:				
Collington-----	black oak-----	80	57	yellow-poplar
	northern red oak----	80	57	
	scarlet oak-----	80	57	
	white oak-----	80	57	
	yellow-poplar-----	90	86	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
Westphalia-----	Virginia pine----- loblolly pine----- white oak----- yellow-poplar-----	70 80 70 80	114 114 57 72	eastern white pine, loblolly pine, sweetgum, yellow- poplar
Wist-----	black oak----- northern red oak---- scarlet oak----- white oak----- yellow-poplar-----	80 80 80 80 90	57 57 57 57 86	yellow-poplar
CSG: Collington-----	black oak----- northern red oak---- scarlet oak----- white oak----- yellow-poplar-----	80 80 80 80 90	57 57 57 57 86	yellow-poplar
Westphalia-----	Virginia pine----- loblolly pine----- white oak----- yellow-poplar-----	70 80 70 80	114 114 57 72	eastern white pine, loblolly pine, sweetgum, yellow- poplar
Wist-----	black oak----- northern red oak---- scarlet oak----- white oak----- yellow-poplar-----	80 80 80 80 90	57 57 57 57 86	yellow-poplar
CTA: Comus-----	northern red oak---- yellow-poplar-----	85 95	57 100	black walnut, eastern white pine, yellow- poplar
Codorus-----	black walnut----- eastern white pine-- northern red oak---- sugar maple----- white ash----- yellow-poplar-----	100 100 90 90 90 100	0 143 72 57 72 114	European larch, Norway spruce, black walnut, eastern white pine, sugar maple, white ash, yellow- poplar
CxA: Cumberstone-----	American beech----- northern red oak---- yellow-poplar-----	80 80 90	86 57 86	northern red oak, yellow-poplar
Mattapex-----	Virginia pine----- loblolly pine----- northern red oak---- sweetgum----- white oak-----	70 81 70 80 70	114 114 57 86 57	eastern white pine, loblolly pine, yellow-poplar
CxB: Cumberstone-----	American beech----- northern red oak---- yellow-poplar-----	80 80 90	86 57 86	northern red oak, yellow-poplar

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
Mattapex-----	Virginia pine----- loblolly pine----- northern red oak---- sweetgum----- white oak-----	70 81 70 80 70	114 114 57 86 57	eastern white pine, loblolly pine, yellow-poplar
CxC: Cumberstone-----	American beech----- northern red oak---- yellow-poplar-----	80 80 90	86 57 86	northern red oak, yellow-poplar
Mattapex-----	Virginia pine----- loblolly pine----- northern red oak---- sweetgum----- white oak-----	70 81 70 80 70	114 114 57 86 57	eastern white pine, loblolly pine, yellow-poplar
CyB: Cumberstone-----	American beech----- northern red oak---- yellow-poplar-----	80 80 90	86 57 86	northern red oak, yellow-poplar
Mattapex-----	Virginia pine----- loblolly pine----- northern red oak---- sweetgum----- white oak-----	70 81 70 80 70	114 114 57 86 57	eastern white pine, loblolly pine, yellow-poplar
Urban Land-----	---	---	---	---
CyD: Cumberstone-----	American beech----- northern red oak---- yellow-poplar-----	80 80 90	86 57 86	northern red oak, yellow-poplar
Mattapex-----	Virginia pine----- loblolly pine----- northern red oak---- sweetgum----- white oak-----	70 81 70 80 70	114 114 57 86 57	eastern white pine, loblolly pine, yellow-poplar
Urban Land-----	---	---	---	---
DcA: Deale-----	blackgum----- loblolly pine----- red maple----- southern red oak---- sweetgum----- willow oak-----	--- 78 --- --- 80 ---	0 114 0 0 86 0	loblolly pine
Shadyoak-----	blackgum----- loblolly pine----- red maple----- southern red oak---- sweetgum----- willow oak-----	--- 78 --- --- 80 ---	0 114 0 0 86 0	loblolly pine



Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
DeA:				
Deale-----	blackgum-----	---	0	loblolly pine
	loblolly pine-----	78	114	
	red maple-----	---	0	
	southern red oak-----	---	0	
	sweetgum-----	80	86	
	willow oak-----	---	0	
Urban Land-----	---	---	---	---
Shadyoak-----	blackgum-----	---	0	loblolly pine
	loblolly pine-----	78	114	
	red maple-----	---	0	
	southern red oak-----	---	0	
	sweetgum-----	80	86	
	willow oak-----	---	0	
DfA:				
Dodon-----	loblolly pine-----	90	129	eastern white pine, loblolly pine, sweetgum, yellow- poplar
	northern red oak----	80	57	
	sweetgum-----	90	100	
	yellow-poplar-----	90	86	
DfB:				
Dodon-----	loblolly pine-----	90	129	eastern white pine, loblolly pine, sweetgum, yellow- poplar
	northern red oak----	80	57	
	sweetgum-----	90	100	
	yellow-poplar-----	90	86	
DfC:				
Dodon-----	loblolly pine-----	90	129	eastern white pine, loblolly pine, sweetgum, yellow- poplar
	northern red oak----	80	57	
	sweetgum-----	90	100	
	yellow-poplar-----	90	86	
DnA:				
Donlonton-----	loblolly pine-----	90	129	loblolly pine, yellow-poplar
	sweetgum-----	90	100	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
DnB:				
Donlonton-----	loblolly pine-----	90	129	loblolly pine, yellow-poplar
	sweetgum-----	90	100	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
DuB:				
Donlonton-----	loblolly pine-----	90	129	loblolly pine, yellow-poplar
	sweetgum-----	90	100	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
Urban Land-----	---	---	---	---

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
DvB:				
Downer-----	Virginia pine-----	60	86	Virginia pine,
	black oak-----	70	57	black oak, black
	loblolly pine-----	65	86	walnut, loblolly
	scarlet oak-----	70	57	pine, northern red
	white oak-----	70	57	oak, white oak, yellow-poplar
Hammonton-----	Virginia pine-----	70	114	Virginia pine,
	black oak-----	80	57	black oak, black
	loblolly pine-----	60	72	walnut, loblolly
	pitch pine-----	80	114	pine, northern red
	shortleaf pine-----	70	114	oak, white oak,
	white oak-----	80	57	yellow-poplar
DvC:				
Downer-----	Virginia pine-----	60	86	Virginia pine,
	black oak-----	70	57	black oak, black
	loblolly pine-----	65	86	walnut, loblolly
	scarlet oak-----	70	57	pine, northern red
	white oak-----	70	57	oak, white oak, yellow-poplar
Hammonton-----	Virginia pine-----	70	114	Virginia pine,
	black oak-----	80	57	black oak, black
	loblolly pine-----	60	72	walnut, loblolly
	pitch pine-----	80	114	pine, northern red
	shortleaf pine-----	70	114	oak, white oak,
	white oak-----	80	57	yellow-poplar
DvD:				
Downer-----	Virginia pine-----	60	86	Virginia pine,
	black oak-----	70	57	black oak, black
	loblolly pine-----	65	86	walnut, loblolly
	scarlet oak-----	70	57	pine, northern red
	white oak-----	70	57	oak, white oak, yellow-poplar
Hammonton-----	Virginia pine-----	70	114	Virginia pine,
	black oak-----	80	57	black oak, black
	loblolly pine-----	60	72	walnut, loblolly
	pitch pine-----	80	114	pine, northern red
	shortleaf pine-----	70	114	oak, white oak,
	white oak-----	80	57	yellow-poplar
DwB:				
Downer-----	Virginia pine-----	60	86	Virginia pine,
	black oak-----	70	57	black oak, black
	loblolly pine-----	65	86	walnut, loblolly
	scarlet oak-----	70	57	pine, northern red
	white oak-----	70	57	oak, white oak, yellow-poplar
Urban Land-----	---	---	---	---

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
Hammonton-----	Virginia pine-----	70	114	Virginia pine,
	black oak-----	80	57	black oak, black
	loblolly pine-----	60	72	walnut, loblolly
	pitch pine-----	80	114	pine, northern red
	shortleaf pine-----	70	114	oak, white oak,
	white oak-----	80	57	yellow-poplar
DwD: Downer-----	Virginia pine-----	60	86	Virginia pine,
	black oak-----	70	57	black oak, black
	loblolly pine-----	65	86	walnut, loblolly
	scarlet oak-----	70	57	pine, northern red
	white oak-----	70	57	oak, white oak, yellow-poplar
Urban Land-----	---	---	---	---
Hammonton-----	Virginia pine-----	70	114	Virginia pine,
	black oak-----	80	57	black oak, black
	loblolly pine-----	60	72	walnut, loblolly
	pitch pine-----	80	114	pine, northern red
	shortleaf pine-----	70	114	oak, white oak,
	white oak-----	80	57	yellow-poplar
DxB: Downer-----	Virginia pine-----	60	86	Virginia pine,
	black oak-----	70	57	black oak, black
	loblolly pine-----	65	86	walnut, loblolly
	scarlet oak-----	70	57	pine, northern red
	white oak-----	70	57	oak, white oak, yellow-poplar
Phalanx-----	Virginia pine-----	70	114	---
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	---	0	
	white oak-----	70	57	
DxC: Downer-----	Virginia pine-----	60	86	Virginia pine,
	black oak-----	70	57	black oak, black
	loblolly pine-----	65	86	walnut, loblolly
	scarlet oak-----	70	57	pine, northern red
	white oak-----	70	57	oak, white oak, yellow-poplar
Phalanx-----	Virginia pine-----	70	114	---
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	---	0	
	white oak-----	70	57	
DxD: Downer-----	Virginia pine-----	60	86	Virginia pine,
	black oak-----	70	57	black oak, black
	loblolly pine-----	65	86	walnut, loblolly
	scarlet oak-----	70	57	pine, northern red
	white oak-----	70	57	oak, white oak, yellow-poplar

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
Phalanx-----	Virginia pine-----	70	114	---
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	---	0	
	white oak-----	70	57	
EuB: Evesboro-----	Virginia pine-----	70	114	Virginia pine, loblolly pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	
Urban Land-----	---	---	---	---
Galestown-----	Virginia pine-----	70	114	Virginia pine, loblolly pine, shortleaf pine
	black oak-----	70	57	
	loblolly pine-----	80	114	
	shortleaf pine-----	70	114	
EuD: Evesboro-----	Virginia pine-----	70	114	Virginia pine, loblolly pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	
Urban Land-----	---	---	---	---
Galestown-----	Virginia pine-----	70	114	Virginia pine, loblolly pine, shortleaf pine
	black oak-----	70	57	
	loblolly pine-----	80	114	
	shortleaf pine-----	70	114	
EuE: Evesboro-----	Virginia pine-----	70	114	Virginia pine, loblolly pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	
Urban Land-----	---	---	---	---
Galestown-----	Virginia pine-----	70	114	Virginia pine, loblolly pine, shortleaf pine
	black oak-----	70	57	
	loblolly pine-----	80	114	
	shortleaf pine-----	70	114	
EVC: Evesboro-----	Virginia pine-----	70	114	Virginia pine, loblolly pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
Galestown-----	Virginia pine----- black oak----- loblolly pine----- shortleaf pine-----	70 70 80 70	114 57 114 114	Virginia pine, loblolly pine, shortleaf pine
FaA: Fallsington-----	loblolly pine----- sweetgum----- white oak----- willow oak-----	90 80 --- ---	129 86 0 0	eastern white pine, loblolly pine, sweetgum, yellow- poplar
FrA: Fallsington-----	loblolly pine----- sweetgum----- white oak----- willow oak-----	90 80 --- ---	129 86 0 0	eastern white pine, loblolly pine, sweetgum, yellow- poplar
Urban Land-----	---	---	---	---
GaB: Galestown-----	Virginia pine----- black oak----- loblolly pine----- shortleaf pine-----	70 70 80 70	114 57 114 114	Virginia pine, loblolly pine, shortleaf pine
HmB: Annapolis-----	Virginia pine----- pin oak----- shortleaf pine----- southern red oak----- sweetgum----- white ash----- yellow-poplar-----	--- 80 --- --- 80 --- 90	0 57 0 0 86 0 86	shortleaf pine
Howell-----	Virginia pine----- white oak----- yellow-poplar-----	80 80 90	114 57 86	eastern white pine, loblolly pine, yellow-poplar
HmC: Howell-----	Virginia pine----- white oak----- yellow-poplar-----	80 80 90	114 57 86	eastern white pine, loblolly pine, yellow-poplar
Annapolis-----	Virginia pine----- pin oak----- shortleaf pine----- southern red oak----- sweetgum----- white ash----- yellow-poplar-----	--- 80 --- --- 80 --- 90	0 57 0 0 86 0 86	shortleaf pine
HMD: Annapolis-----	Virginia pine----- pin oak----- shortleaf pine----- southern red oak----- sweetgum----- white ash----- yellow-poplar-----	--- 80 --- --- 80 --- 90	0 57 0 0 86 0 86	shortleaf pine

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
Howell-----	Virginia pine----- white oak----- yellow-poplar-----	80 80 90	114 57 86	eastern white pine, loblolly pine, yellow-poplar
HME: Annapolis-----	Virginia pine----- pin oak----- shortleaf pine----- southern red oak----- sweetgum----- white ash----- yellow-poplar-----	--- 80 --- --- 80 --- 90	0 57 0 0 86 0 86	shortleaf pine
Howell-----	Virginia pine----- white oak----- yellow-poplar-----	80 80 90	114 57 86	eastern white pine, loblolly pine, yellow-poplar
HoA: Dodon-----	loblolly pine----- northern red oak----- sweetgum----- yellow-poplar-----	90 80 90 90	129 57 100 86	eastern white pine, loblolly pine, sweetgum, yellow- poplar
Howell-----	Virginia pine----- white oak----- yellow-poplar-----	80 80 90	114 57 86	eastern white pine, loblolly pine, yellow-poplar
HoB: Dodon-----	loblolly pine----- northern red oak----- sweetgum----- yellow-poplar-----	90 80 90 90	129 57 100 86	eastern white pine, loblolly pine, sweetgum, yellow- poplar
Howell-----	Virginia pine----- white oak----- yellow-poplar-----	80 80 90	114 57 86	eastern white pine, loblolly pine, yellow-poplar
HoC: Dodon-----	loblolly pine----- northern red oak----- sweetgum----- yellow-poplar-----	90 80 90 90	129 57 100 86	eastern white pine, loblolly pine, sweetgum, yellow- poplar
Howell-----	Virginia pine----- white oak----- yellow-poplar-----	80 80 90	114 57 86	eastern white pine, loblolly pine, yellow-poplar
HOD: Dodon-----	loblolly pine----- northern red oak----- sweetgum----- yellow-poplar-----	90 80 90 90	129 57 100 86	eastern white pine, loblolly pine, sweetgum, yellow- poplar
Howell-----	Virginia pine----- white oak----- yellow-poplar-----	80 80 90	114 57 86	eastern white pine, loblolly pine, yellow-poplar

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
HOE:				
Dodon-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Howell-----	Virginia pine-----	80	114	eastern white pine,
	white oak-----	80	57	loblolly pine,
	yellow-poplar-----	90	86	yellow-poplar
HOF:				
Dodon-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Howell-----	Virginia pine-----	80	114	eastern white pine,
	white oak-----	80	57	loblolly pine,
	yellow-poplar-----	90	86	yellow-poplar
MaB:				
Dodon-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Marr-----	Virginia pine-----	70	114	Virginia pine,
	loblolly pine-----	80	114	eastern white
	sweetgum-----	80	86	pine, loblolly
	white oak-----	70	57	pine, sweetgum,
	yellow-poplar-----	80	72	yellow-poplar
MaC:				
Dodon-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Marr-----	Virginia pine-----	70	114	Virginia pine,
	loblolly pine-----	80	114	eastern white
	sweetgum-----	80	86	pine, loblolly
	white oak-----	70	57	pine, sweetgum,
	yellow-poplar-----	80	72	yellow-poplar
MaD:				
Dodon-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Marr-----	Virginia pine-----	70	114	Virginia pine,
	loblolly pine-----	80	114	eastern white
	sweetgum-----	80	86	pine, loblolly
	white oak-----	70	57	pine, sweetgum,
	yellow-poplar-----	80	72	yellow-poplar

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
MDE:				
Dodon-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Marr-----	Virginia pine-----	70	114	Virginia pine,
	loblolly pine-----	80	114	eastern white
	sweetgum-----	80	86	pine, loblolly
	white oak-----	70	57	pine, sweetgum,
	yellow-poplar-----	80	72	yellow-poplar
MDF:				
Marr-----	Virginia pine-----	70	114	Virginia pine,
	loblolly pine-----	80	114	eastern white
	sweetgum-----	80	86	pine, loblolly
	white oak-----	70	57	pine, sweetgum,
	yellow-poplar-----	80	72	yellow-poplar
Dodon-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
MgB:				
Dodon-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Marr-----	Virginia pine-----	70	114	Virginia pine,
	loblolly pine-----	80	114	eastern white
	sweetgum-----	80	86	pine, loblolly
	white oak-----	70	57	pine, sweetgum,
	yellow-poplar-----	80	72	yellow-poplar
Urban Land-----	---	---	---	---
MgD:				
Dodon-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Marr-----	Virginia pine-----	70	114	Virginia pine,
	loblolly pine-----	80	114	eastern white
	sweetgum-----	80	86	pine, loblolly
	white oak-----	70	57	pine, sweetgum,
	yellow-poplar-----	80	72	yellow-poplar
Urban Land-----	---	---	---	---
MmA:				
Matapeake-----	Virginia pine-----	75	114	eastern white pine,
	loblolly pine-----	80	114	loblolly pine,
	white oak-----	75	57	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar



Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
MmC:				
Matapeake-----	Virginia pine-----	75	114	eastern white pine,
	loblolly pine-----	80	114	loblolly pine,
	white oak-----	75	57	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
MpB:				
Matapeake-----	Virginia pine-----	75	114	eastern white pine,
	loblolly pine-----	80	114	loblolly pine,
	white oak-----	75	57	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Urban Land-----	---	---	---	---
MpD:				
Matapeake-----	Virginia pine-----	75	114	eastern white pine,
	loblolly pine-----	80	114	loblolly pine,
	white oak-----	75	57	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Urban Land-----	---	---	---	---
MRD:				
Matapeake-----	Virginia pine-----	75	114	eastern white pine,
	loblolly pine-----	80	114	loblolly pine,
	white oak-----	75	57	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Mattapex-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	81	114	loblolly pine,
	northern red oak----	70	57	yellow-poplar
	sweetgum-----	80	86	
	white oak-----	70	57	
MtA:				
Mattapex-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	81	114	loblolly pine,
	northern red oak----	70	57	yellow-poplar
	sweetgum-----	80	86	
	white oak-----	70	57	
MtB:				
Mattapex-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	81	114	loblolly pine,
	northern red oak----	70	57	yellow-poplar
	sweetgum-----	80	86	
	white oak-----	70	57	
MtC:				
Mattapex-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	81	114	loblolly pine,
	northern red oak----	70	57	yellow-poplar
	sweetgum-----	80	86	
	white oak-----	70	57	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
MxB:				
Mattapex-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	81	114	loblolly pine,
	northern red oak----	70	57	yellow-poplar
	sweetgum-----	80	86	
	white oak-----	70	57	
Butlertown-----	loblolly pine-----	90	129	loblolly pine,
	northern red oak----	80	57	yellow-poplar
	sweetgum-----	90	100	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
MxC:				
Mattapex-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	81	114	loblolly pine,
	northern red oak----	70	57	yellow-poplar
	sweetgum-----	80	86	
	white oak-----	70	57	
Butlertown-----	loblolly pine-----	90	129	loblolly pine,
	northern red oak----	80	57	yellow-poplar
	sweetgum-----	90	100	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
MyB:				
Mattapex-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	81	114	loblolly pine,
	northern red oak----	70	57	yellow-poplar
	sweetgum-----	80	86	
	white oak-----	70	57	
Urban Land-----	---	---	---	---
Butlertown-----	loblolly pine-----	90	129	loblolly pine,
	northern red oak----	80	57	yellow-poplar
	sweetgum-----	90	100	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
MZA:				
Mispillion-----	---	---	---	---
Transquaking-----	---	---	---	---
NMA:				
Mannington-----	---	---	---	---
Nanticoke-----	---	---	---	---
PeB:				
Patapsco-----	Virginia pine-----	70	114	Virginia pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
Evesboro-----	Virginia pine-----	70	114	Virginia pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	
Fort Mott-----	Virginia pine-----	70	114	Virginia pine, loblolly pine
	black oak-----	70	57	
	pitch pine-----	---	0	
	shortleaf pine-----	70	114	
	white oak-----	70	57	
PfB:				
Fort Mott-----	Virginia pine-----	70	114	Virginia pine, loblolly pine
	black oak-----	70	57	
	pitch pine-----	---	0	
	shortleaf pine-----	70	114	
	white oak-----	70	57	
Patapsco-----	Virginia pine-----	70	114	Virginia pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	
PfC:				
Fort Mott-----	Virginia pine-----	70	114	Virginia pine, loblolly pine
	black oak-----	70	57	
	pitch pine-----	---	0	
	shortleaf pine-----	70	114	
	white oak-----	70	57	
Patapsco-----	Virginia pine-----	70	114	Virginia pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	
PfD:				
Fort Mott-----	Virginia pine-----	70	114	Virginia pine, loblolly pine
	black oak-----	70	57	
	pitch pine-----	---	0	
	shortleaf pine-----	70	114	
	white oak-----	70	57	
Patapsco-----	Virginia pine-----	70	114	Virginia pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
PgB:				
Fort Mott-----	Virginia pine-----	70	114	Virginia pine, loblolly pine
	black oak-----	70	57	
	pitch pine-----	---	0	
	shortleaf pine-----	70	114	
	white oak-----	70	57	
Patapsco-----	Virginia pine-----	70	114	Virginia pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	
Urban Land-----	---	---	---	---
PgD:				
Fort Mott-----	Virginia pine-----	70	114	Virginia pine, loblolly pine
	black oak-----	70	57	
	pitch pine-----	---	0	
	shortleaf pine-----	70	114	
	white oak-----	70	57	
Patapsco-----	Virginia pine-----	70	114	Virginia pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	
Urban Land-----	---	---	---	---
PpA:				
Pepperbox-----	Virginia pine-----	70	114	Virginia pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	
PrB:				
Pepperbox-----	Virginia pine-----	70	114	Virginia pine
	black oak-----	70	57	
	chestnut oak-----	70	57	
	pitch pine-----	60	0	
	shortleaf pine-----	60	86	
	white oak-----	70	57	
Urban Land-----	---	---	---	---
PT:				
Gravel And Borrow Pits--	loblolly pine-----	60	72	loblolly pine
	red maple-----	40	29	
	sweetgum-----	40	57	
	willow oak-----	50	29	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
RfA:				
Russett-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
RfB:				
Russett-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
RhB:				
Russett-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Alloway-----	---	---	---	---
Hambrook-----	Virginia pine-----	70	114	loblolly pine
	black oak-----	65	43	
	loblolly pine-----	75	100	
	scarlet oak-----	70	57	
	white oak-----	70	57	
RhC:				
Russett-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Alloway-----	---	---	---	---
Hambrook-----	Virginia pine-----	70	114	loblolly pine
	black oak-----	65	43	
	loblolly pine-----	75	100	
	scarlet oak-----	70	57	
	white oak-----	70	57	
RhD:				
Russett-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Alloway-----	American beech-----	80	57	loblolly pine,
	loblolly pine-----	80	114	northern red oak,
	northern red oak----	80	57	yellow-poplar
	yellow-poplar-----	90	86	
Hambrook-----	Virginia pine-----	70	114	loblolly pine
	black oak-----	65	43	
	loblolly pine-----	75	100	
	scarlet oak-----	70	57	
	white oak-----	70	57	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
RkB:				
Russett-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Alloway-----	American beech-----	80	57	loblolly pine,
	loblolly pine-----	80	114	northern red oak,
	northern red oak----	80	57	yellow-poplar
	yellow-poplar-----	90	86	
Urban Land-----	---	---	---	---
RyB:				
Russett-----	loblolly pine-----	90	129	eastern white pine,
	northern red oak----	80	57	loblolly pine,
	sweetgum-----	90	100	sweetgum, yellow-
	yellow-poplar-----	90	86	poplar
Urban Land-----	---	---	---	---
SaB:				
Sassafras-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	85	114	loblolly pine,
	white oak-----	70	57	yellow-poplar
	yellow-poplar-----	80	72	
SaD:				
Sassafras-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	85	114	loblolly pine,
	white oak-----	70	57	yellow-poplar
	yellow-poplar-----	80	72	
SfB:				
Sassafras-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	85	114	loblolly pine,
	white oak-----	70	57	yellow-poplar
	yellow-poplar-----	80	72	
ShA:				
Hambrook-----	Virginia pine-----	70	114	loblolly pine
	black oak-----	65	43	
	loblolly pine-----	75	100	
	scarlet oak-----	70	57	
	white oak-----	70	57	
Sassafras-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	85	114	loblolly pine,
	white oak-----	70	57	yellow-poplar
	yellow-poplar-----	80	72	
SME:				
Sassafras-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	85	114	loblolly pine,
	white oak-----	70	57	yellow-poplar
	yellow-poplar-----	80	72	
Croom-----	Virginia pine-----	60	86	Virginia pine,
	white oak-----	60	43	loblolly pine

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
SMF:				
Sassafras-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	85	114	loblolly pine,
	white oak-----	70	57	yellow-poplar
	yellow-poplar-----	80	72	
Croom-----	Virginia pine-----	60	86	Virginia pine,
	white oak-----	60	43	loblolly pine
SnB:				
Sassafras-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	85	114	loblolly pine,
	white oak-----	70	57	yellow-poplar
	yellow-poplar-----	80	72	
Urban Land-----	---	---	---	---
SnD:				
Sassafras-----	Virginia pine-----	70	114	eastern white pine,
	loblolly pine-----	85	114	loblolly pine,
	white oak-----	70	57	yellow-poplar
	yellow-poplar-----	80	72	
Urban Land-----	---	---	---	---
SoA:				
Elkton-----	blackgum-----	---	0	loblolly pine
	loblolly pine-----	78	114	
	red maple-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	willow oak-----	---	0	
Shadyoak-----	blackgum-----	---	0	loblolly pine
	loblolly pine-----	78	114	
	red maple-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	willow oak-----	---	0	
SpA:				
Shadyoak-----	blackgum-----	---	0	loblolly pine
	loblolly pine-----	78	114	
	red maple-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	willow oak-----	---	0	
Elkton-----	blackgum-----	---	0	loblolly pine
	loblolly pine-----	78	114	
	red maple-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	willow oak-----	---	0	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
SrA:				
Elkton-----	blackgum-----	---	0	loblolly pine
	loblolly pine-----	78	114	
	red maple-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	willow oak-----	---	0	
Shadyoak-----	blackgum-----	---	0	loblolly pine
	loblolly pine-----	78	114	
	red maple-----	---	0	
	southern red oak----	---	0	
	sweetgum-----	80	86	
	willow oak-----	---	0	
Urban Land-----	---	---	---	---
SsA:				
Shrewsbury-----	pin oak-----	80	57	eastern white pine, loblolly pine, sweetgum
	sweetgum-----	90	100	
TsB:				
Tinton-----	Virginia pine-----	70	114	eastern white pine
	black oak-----	---	0	
	northern red oak----	70	57	
	shortleaf pine-----	70	114	
	white oak-----	---	0	
TsC:				
Tinton-----	Virginia pine-----	70	114	eastern white pine
	black oak-----	---	0	
	northern red oak----	70	57	
	shortleaf pine-----	70	114	
	white oak-----	---	0	
TuB:				
Tinton-----	Virginia pine-----	70	114	eastern white pine
	black oak-----	---	0	
	northern red oak----	70	57	
	shortleaf pine-----	70	114	
	white oak-----	---	0	
Urban Land-----	---	---	---	---
TuC:				
Tinton-----	Virginia pine-----	70	114	eastern white pine
	black oak-----	---	0	
	northern red oak----	70	57	
	shortleaf pine-----	70	114	
	white oak-----	---	0	
Urban Land-----	---	---	---	---
UfG:				
Udorthents-----	---	---	---	---
UoB:				
Udorthents-----	---	---	---	---



Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
UoD: Udorthents-----	---	---	---	---
UoE: Udorthents-----	---	---	---	---
UpB: Udorthents-----	---	---	---	---
UpC: Udorthents-----	---	---	---	---
UxB: Udorthents-----	---	---	---	---
UxD: Udorthents-----	---	---	---	---
UxE: Udorthents-----	---	---	---	---
Uz: Urban Land-----	---	---	---	---
W: Water-----	---	---	---	---
WBA: Widewater-----	American sycamore---	60	0	eastern white pine, white spruce
	pin oak-----	60	43	
	red maple-----	60	43	
Issue-----	eastern cottonwood--	105	143	eastern cottonwood, loblolly pine, yellow-poplar
	loblolly pine-----	100	129	
	sweetgum-----	100	143	
	water oak-----	100	100	
WdA: Woodstown-----	loblolly pine-----	85	114	eastern white pine, loblolly pine, yellow-poplar
	northern red oak----	---	0	
	sweetgum-----	90	100	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
WdB: Woodstown-----	loblolly pine-----	85	114	eastern white pine, loblolly pine, yellow-poplar
	northern red oak----	---	0	
	sweetgum-----	90	100	
	white oak-----	80	57	
	yellow-poplar-----	90	86	
WrB: Urban Land-----	---	---	---	---
Woodstown-----	loblolly pine-----	85	114	eastern white pine, loblolly pine, yellow-poplar
	northern red oak----	---	0	
	sweetgum-----	90	100	
	white oak-----	80	57	
	yellow-poplar-----	90	86	

Table E1.--Forest Productivity--Continued

Map symbol and soil name	Potential productivity			Trees to manage
	Common trees	Site index	Volume of wood fiber  cu ft/ac	
ZBA:				
Zekiah-----	red maple-----	60	43	American sycamore, eastern white pine
	sweetgum-----	80	86	
	water oak-----	70	57	
Issue-----	eastern cottonwood--	105	143	eastern cottonwood, loblolly pine, yellow-poplar
	loblolly pine-----	100	129	
	sweetgum-----	100	143	
	water oak-----	100	100	

